JC04 Rec'd PCT/PT0 23 SEP 2005 PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER NL 030306

U.S. APPLICATION NO (If known, see 37 CFR 1.5)

	10/2/0247				
INTERNATIONAL APPLICATION NO. PCT/IB2004/050309		INTERNATIONAL FILING DATE March 22, 2004	PRIORITY DATE CLAIMED March 28, 2003		
TITLE OF INVENTION TRACK AND HOLD CIRCUIT					
APPLICANT(S) FOR DO/EO/US					
Mihai Adrian Tiberiu SANDULEANU; Eduard Ferdinand STIKVOORT					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2. Li This is a	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.				
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. The US I	The US has been elected (Article 31).				
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))				
а	a. is attached hereto (required only if not communicated by the International Bureau).				
b. 🔽	has been communicated by	the International Bureau.			
c. [is not required, as the applic	cation was filed in the United States Receiving	ng Office (RO/US).		
6. An Eng	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).				
a. L.	is attached hereto.				
b. L	has been previously submit	ted under 35 U.S.C. 154(d)(4).			
7. Amend	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
a. L	are attached hereto (requir	red only if not communicated by the Internati	ional Bureau).		
b. L	have been communicated I	by the International Bureau.			
c. L	J have not been made; howe	ever, the time limit for making such amendm	ents has NOT expired.		
d. L⊻	have not been made and w	vill not be made.			
8. L An Eng	lish language translation of the	e amendments to the claims under PCT Arti	cle 19 (35 U.S.C. 371(c)(3)).		
9. An oath	or declaration of the inventor((s) (35 U.S.C. 371(c)(4)).			
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11 to 20 below concern document(s) or information included:					
11. An Info	mation Disclosure Statement	under 37 CFR 1.97 and 1.98.			
12. An assi	gnment document for recording	g. A separate cover sheet in compliance wit	h 37 CFR 3.28 and 3.31 is included.		
13. A prelim	A preliminary amendment.				
14. An Appl	lication Data Sheet under 37 C	FR 1.76.			
15. A subst	A substitute specification.				
16. A powe	A power of attorney and/or change of address letter.				
17. A comp	uter-readable form of the sequ	ence listing in accordance with PCT Rule 13	8ter.2 and 37 CFR 1.821- 1.825.		
18. A secon	A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
19. A secon	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).				
20. Other ite	Express Ma ems or information: Postcard	ail Certificate; PTO/SB/80; PTO/SB/96; PTO/	SB/08A; Charge Authorization; Receipt Confirmation		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

JC14 Rec'd PCT/PTO 23 SEP 2005

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/050309 NL 030306 CALCULATIONS PTO USE ONLY The following fees have been submitted 21. 🔽 Basic national fee.....\$300 300.00 22. 🗸 Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of \$ 200.00 PCT Article 33(1)-(4)......\$100 All other situations.....\$200 23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 \$ 400.00 All other situations.....\$500 \$ 900.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) *1*50 = x \$250 - 100 = Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). **CLAIMS** NUMBER FILED NUMBER EXTRA RATE \$ - 20 = x \$50 Total claims 9 \$ 0.00 Independent claims \$200 \$ 0.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 \$ 0.00 TOTAL OF ABOVE CALCULATIONS = \$ 0.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ 900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied 40.00 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 940.00 Amount to be \$ refunded: Amount to be 940.00 charged: A check in the amount of \$ to cover the above fees is enclosed. in the amount of \$ 940.00 b. **☑** Please charge my Deposit Account No. 14-1270 to cover the above fees. A duplicate copy of this sheet is enclosed. c. 🗸 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Corporate Patent Counsel Aaron Waxler Philips Electronics North America Corporation NAME P.O. Box 3001 48,027 Briarcliff Manor, NY 10510 **REGISTRATION NUMBER**

10/550343 JC14 Rec'd PCT/PT**0** 23 SEP 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

SANDULEANU et al.

NL 030306

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

TRACK AND HOLD CIRCUIT

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Mai	ling Label No.
	EV664852872-US
Date of Deposit:	9-23-05
Service "Express Ma	this paper and/or fee is being deposited with the United States Postal ill Post Office to Addressee" service under 37 C.F.R. 1.10 on the date is addressed to the Commissioner for Patents, PO Box, 1450, Alexandria
Jeanne Rusciano	Seave Auguero
Typed Name	Signature /

JC14 Rec'd PCT/PTO 23 SEP 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

SANDULEANU et al.

NL 030306

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

TRACK AND HOLD CIRCUIT

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

Aaron Waxler, Reg. No. 48,027

(914) 333-9608